

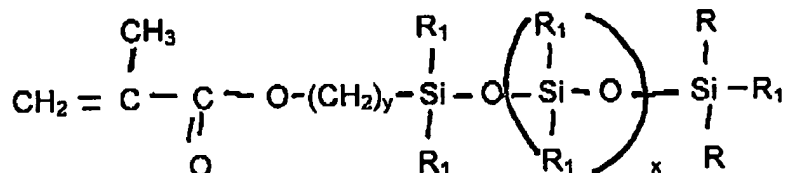
**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**IN THE CLAIMS:**

- Claim 1. (Canceled)**
- Claim 2. (Canceled)**
- Claim 3. (Canceled)**
- Claim 4. (Canceled)**
- Claim 5. (Canceled)**
- Claim 6. (Canceled)**
- Claim 7. (Canceled)**
- Claim 8. (Canceled)**
- Claim 9. (Canceled)**
- Claim 10. (Canceled)**
- Claim 11. (Canceled)**
- Claim 12. (Canceled)**
- Claim 13. (Canceled)**

**Claim 14. (Currently amended)** A method of producing ophthalmic devices from ~~[[the]]~~ polymeric compositions produced through the polymerization of one or more macromonomers



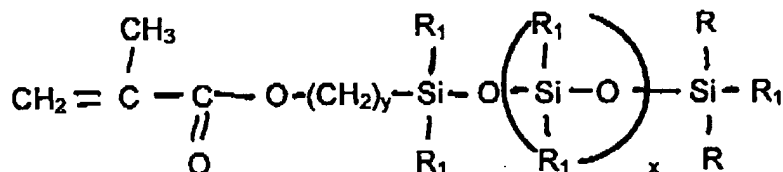
wherein the R groups may be the same or different aromatic-based substituents;

R<sub>1</sub> is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y

is a natural number, of claim 6, 7, 8 or 9 comprising:

- casting one or more polymeric compositions in the form of a rod;
- lathing or machining said rod into disks; and
- lathing or machining said disks into ophthalmic devices.

**Claim 15. (Currently amended)** A method of producing ophthalmic devices from [[the]] polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents;

R<sub>1</sub> is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y

is a natural number, of claim 6, 7, 8 or 9 comprising:

pouring one or more polymeric compositions into a mold prior to curing;

curing said one or more polymeric compositions; and

removing said one or more polymeric compositions from said mold

following curing thereof.

**Claim 16. (Canceled)**

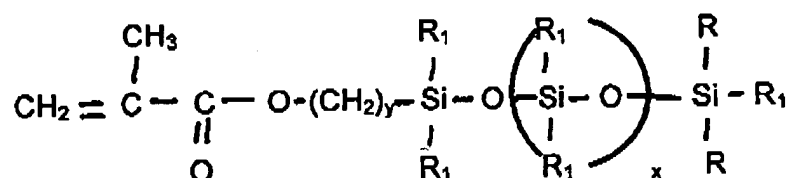
**Claim 17. (Canceled)**

**Claim 18 (Currently amended)** The method of claim 14, ~~or 15~~, 21, 22, 23, 24, 25 or 26 wherein said ophthalmic device is a contact lens.

**Claim 19. (Canceled)**

**Claim 20. (Canceled)**

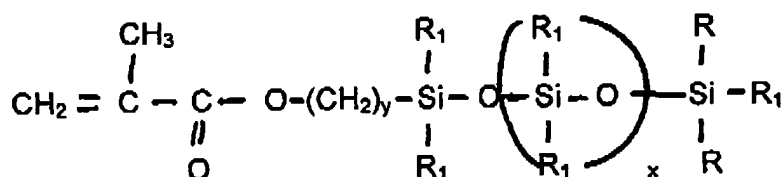
**Claim 21. (New)** A method of producing ophthalmic devices from polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents; R<sub>1</sub> is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, with one or more non-siloxy aromatic-based monomers comprising:

casting one or more polymeric compositions in the form of a rod;  
lathing or machining said rod into disks; and  
lathing or machining said disks into ophthalmic devices.

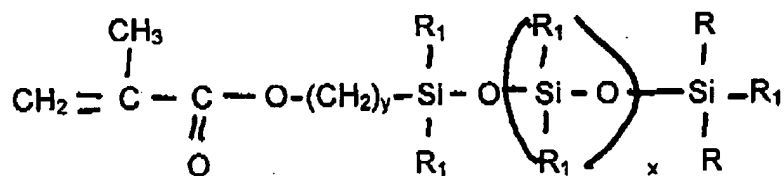
**Claim 22. (New)** A method of producing ophthalmic devices from polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents;  
 $R_1$  is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y  
 is a natural number, with one or more non-aromatic-based hydrophobi monomers  
 comprising:

casting one or more polymeric compositions in the form of a rod;  
 lathing or machining said rod into disks; and  
 lathing or machining said disks into ophthalmic devices.

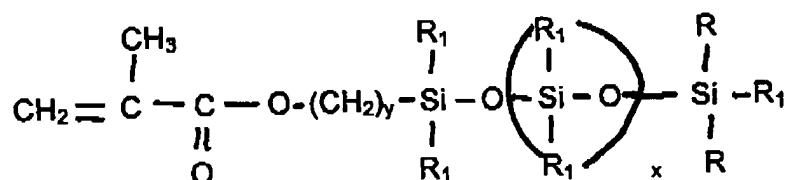
**Claim 23. (New)** A method of producing ophthalmic devices from polymeric  
 compositions produced through the polymerization of one or more  
 macromonomers



wherein the R groups may be the same or different aromatic-based substituents;  
 $R_1$  is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y  
 is a natural number, with one or more non-aromatic-based hydrophilic monomers  
 comprising:

casting one or more polymeric compositions in the form of a rod;  
 lathing or machining said rod into disks; and  
 lathing or machining said disks into ophthalmic devices.

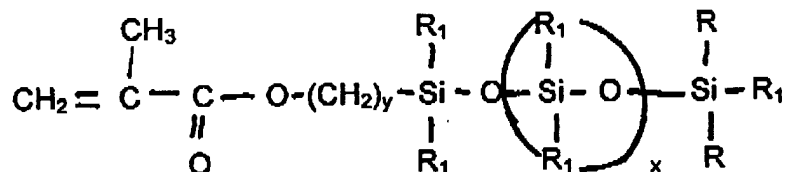
**Claim 24. (New)** A method of producing ophthalmic devices from polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents;  
 $\text{R}_1$  is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y  
 is a natural number, with one or more non-siloxy aromatic-  
 based monomers comprising:

pouring one or more polymeric compositions into a mold prior to curing;  
 curing said one or more polymeric compositions; and  
 removing said one or more polymeric compositions from said mold  
 following curing thereof.

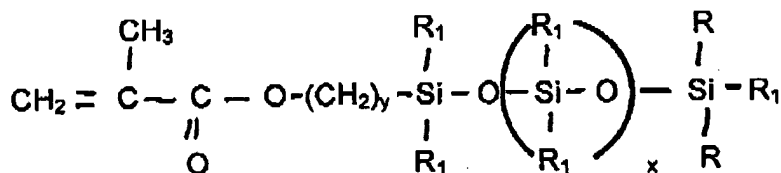
**Claim 25. (New)** A method of producing ophthalmic devices from polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents; R<sub>1</sub> is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y is a natural number, with one or more non-aromatic-based hydrophobic monomers comprising:

pouring one or more polymeric compositions into a mold prior to curing;  
curing said one or more polymeric compositions; and  
removing said one or more polymeric compositions from said mold following curing thereof.

**Claim 26. (New)** A method of producing ophthalmic devices from polymeric compositions produced through the polymerization of one or more macromonomers



wherein the R groups may be the same or different aromatic-based substituents;  
R<sub>1</sub> is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y  
is a natural number, with one or more non-aromatic-based hydrophilic monomers  
comprising:

pouring one or more polymeric compositions into a mold prior to curing;  
curing said one or more polymeric compositions; and  
removing said one or more polymeric compositions from said mold  
following curing thereof.